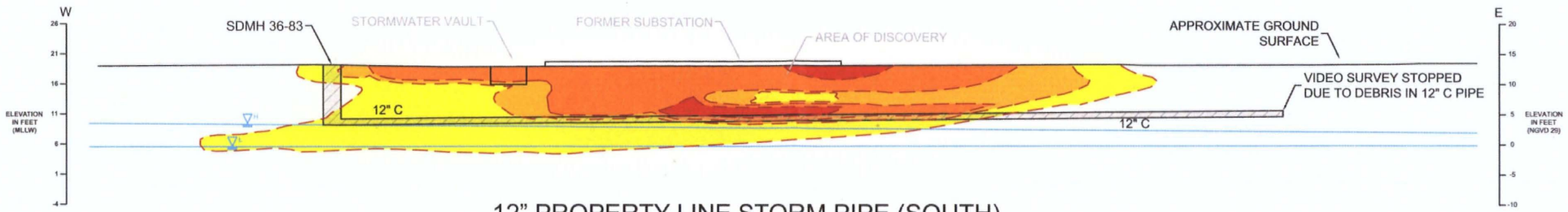
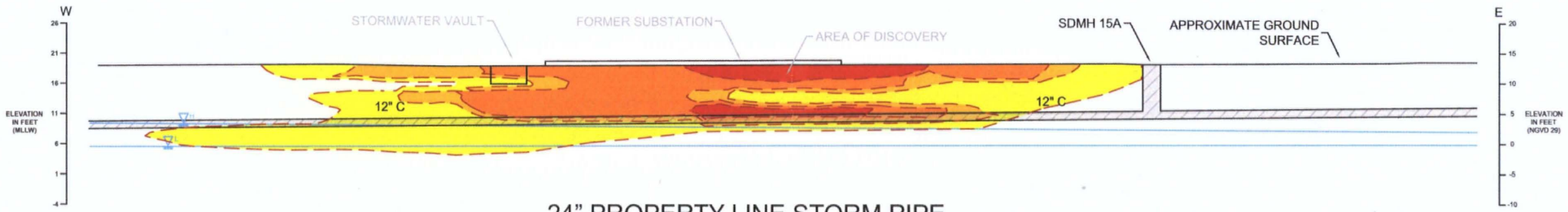
LDW
0541
JFOS
7/29/05

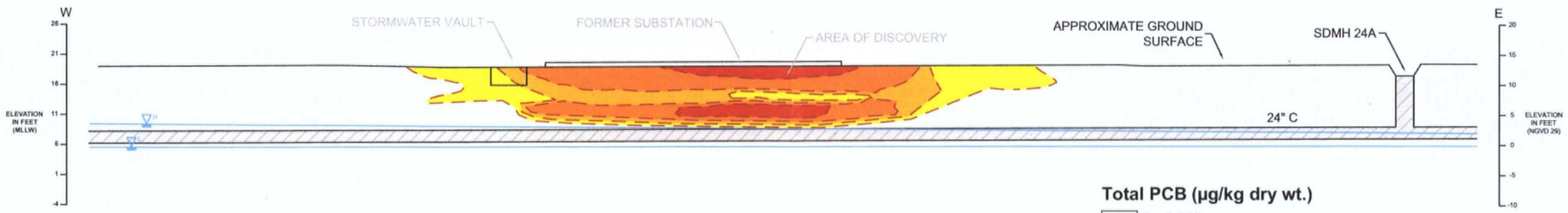
12" BOEING STORM PIPE (NORTH)



12" PROPERTY LINE STORM PIPE (SOUTH)



24" PROPERTY LINE STORM PIPE



Total PCB (µg/kg dry wt.)

- 0 - 1,000
- 1,000 - 5,000
- 5,000 - 10,000
- 10,000 - 100,000
- > 100,000

HORIZONTAL/VERTICAL SCALE (FEET):

0 10 20 40

USEPA SF
1501722

NOTES:
1) GROUNDWATER ELEVATIONS SHOWN WERE INTERPRETED FROM MEASUREMENTS MADE DURING A 72-HOUR TRANSDUCER STUDY PERFORMED 14 THROUGH 18 MARCH 2005.
2) STORM PIPES WERE INVESTIGATED USING A VIDEO CAMERA OR SNAKE/SONDE EQUIPMENT. INVESTIGATION CONDUCTED BY WESTON IN FEBRUARY AND MAY 2005.
3) THE STORMWATER VAULT, FORMER SUBSTATION, AND AREA OF DISCOVERY ARE PROJECTED ONTO EACH PROFILE FOR REFERENCE ONLY.
4) PCB DISTRIBUTION BASED ON FIGURE 3.3.

NO.	DATE	APPR.	REVISION	NO.	DATE	APPR.	REVISION

PHASE II TRANSFORMER PCB INVESTIGATION
BOEING PLANT 2
SEATTLE, WASHINGTON

WESTON SOLUTIONS
SEATTLE WASHINGTON

	CHECKED	DATE
DES. ENG.		
PROJ. ENG.		
PROJ. MGR.		
APPROVED		
APPROVED		

EXPLANATION OF DRAWING SYMBOLS
- C CONCRETE
- ▽H 72-HOUR HIGH GROUNDWATER ELEVATION
- ▽L 72-HOUR LOW GROUNDWATER ELEVATION
- TOTAL PCBs CONCENTRATION CONTOURS (ug/kg)

FIGURE 3.8
SUBSURFACE PCB DISTRIBUTION
ALONG STORM PIPE ALIGNMENTS

DRAWN	DATE	DWG. NO.	REV. NO.
KMB	JULY 29, 2005	FIGURE 3-8	0
SCALE 1" = 20'	W.O. NO. 03709-079-001-0004 RFW NO. 05-0098	SHT. 1 OF 1	